## Use the grid patterns to answer each question. Each $\square=1$ square unit.

Answers
1)

| 1 | 2 |
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| $\square$ | $母$ |


4

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?
2)
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$\square$


4
A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
3)
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$\square$
A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?
4)

| 1 | 2 | 3 | 4 |
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| $\#$ | $\#$ |  | $\because 4$ |

A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 8 ?
5)

| 1 | 2 | 3 | 4 |
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| $\square$ | $\square \square$ | $\square \square$ | $\square$ |
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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?
2)
1
$\square$

A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
3)

| 1 | 2 | 3 | 4 |
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| 日 | $\square$ | $\square \square$ | $\square \square \# \square$ |

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?
4)

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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
5)

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
Answers
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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?
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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
4)

A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
5)

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
2)

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?
3)
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1a. $\qquad$

1 b . $\qquad$

2a. $\qquad$

2b. $\qquad$

3 a. $\qquad$
$3 b$. $\qquad$

4a. $\qquad$
$4 b$. $\qquad$

5a. $\qquad$
$5 b$. $\qquad$
A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
4)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
5)

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?

## Use the grid patterns to answer each question. Each $\square=1$ square unit.

Answers
1)
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4

A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
2)

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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?
3)

A. If the pattern above continues what will be the area of grid 7?
B. If the pattern above continues what will be the area of grid 8 ?
4)

| 1 | 2 | 3 | 4 |
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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
5)
5)

| 1 | 2 | 3 | 4 |
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|  | $\square$ |  | $\square$ |

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
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A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
2)

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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?
3)

A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
4)

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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
5)

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
Answers
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| 1 | 2 | 3 | 4 |
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A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 7?
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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?
3)

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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
4)

| 1 | 2 | 3 | 4 |
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| $\square \square$ | $\square$ | $\square$ | $\square$ |
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A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 8 ?
5)

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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 7 ?
2)

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A. If the pattern above continues what will be the area of grid 5 ?
B. If the pattern above continues what will be the area of grid 6 ?
3)

| 1 | 2 | 3 | 4 |
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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
4)

| 1 | 2 | 3 | 4 |
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A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 8 ?
5)

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?

## Use the grid patterns to answer each question. Each $\square=1$ square unit.

Answers
1)

| 1 | 2 | 3 | 4 |
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A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 7?

2

| 1 | 2 | 3 | 4 |
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A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
3)

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Use the grid patterns to answer each question. Each $\square=1$ square unit.
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| 3 | 4 |
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A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 7?

2

| 1 | 2 | 3 | 4 |
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| $\square$ | $\square$ | $\square$ | $\square$ |
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A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
3)

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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?
4)

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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 7 ?
5)

A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
Answers
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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7?
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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 7 ?
3)
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4
A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
4)

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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?
5)

A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 7 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
1)

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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7?
2)

| 1 | 2 | 3 | 4 |
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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 7 ?
3)

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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 8 ?
4)

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A. If the pattern above continues what will be the area of grid 5 ?
B. If the pattern above continues what will be the area of grid 8 ?
5)

A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 7 ?

## Use the grid patterns to answer each question. Each $\square=1$ square unit.

Answers
1)


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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?
2)

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| $\square$ |


A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?
3)

| 1 | 2 | 3 | 4 |
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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?
4)
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A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 7?
5)

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A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 8 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
1)

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?
2)

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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?
3)

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A. If the pattern above continues what will be the area of grid 5 ?
B. If the pattern above continues what will be the area of grid 6 ?
4)

A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 7 ?
5)

| 1 | 2 | 3 | 4 |
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A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 8 ?

## Use the grid patterns to answer each question. Each $\square=1$ square unit.

Answers
1)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?

2

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
| $\square \square \square \square$ | $\square \square \square$ | $\square \square \square$ | $\square \square$ |

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?
3)
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$\square \square$
2
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4
A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?
4)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
| $\square$ | $\square \square$ | $\square$ | $\square$ |
| $\square$ | $\square$ | $\square$ | $\square$ |

A. If the pattern above continues what will be the area of grid 5 ?
B. If the pattern above continues what will be the area of grid 6 ?
5)

| 1 | 2 | 3 | 4 |  |
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| $\square$ | $\square$ |  | $\bigcirc$ | - |

A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 7 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
1)

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| 3 | 4 |
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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?
2)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
| $\square \square \square \square$ | $\square \square \square$ | $\square \square \square$ | $\square \square$ |

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?
3)
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$\square$
2
$\square$
$\square$

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8 ?
4)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
| $\square$ | $\square \square$ | $\square$ | $\square$ |

A. If the pattern above continues what will be the area of grid 5 ?
B. If the pattern above continues what will be the area of grid 6 ?
5)

A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 7 ?

## Use the grid patterns to answer each question. Each $\square=1$ square unit.

Answers
1)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
| $\square$ | $\square \square$ | $\square \square$ | $\square \square$ |

A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
2)

A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
3)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
|  | $\square$ | $\because$ | \# |

A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 7 ?
4)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
| $\square$ | $\square$ | $\square$ | $\square$ |

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7?

5

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
|  |  | \# $\# 8$ | \# $\#$ |

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
1)
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$\square$

A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
2)

A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
3)
1
$\square$

3a. $\qquad$

3 b . $\qquad$

4a. $\qquad$

4b. $\qquad$

5a. $\qquad$

5 b . $\qquad$
A. If the pattern above continues what will be the area of grid 6 ?
B. If the pattern above continues what will be the area of grid 7 ?
4)
)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
| $\square$ |  | $\square$ |  |

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?
5)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?

## Use the grid patterns to answer each question. Each $\square=1$ square unit.

Answers
1)

| 1 | 2 |
| :---: | :---: |
| $\square$ | $\square$ |



A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
2)
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4
A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?
3)
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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?
4)

| 1 | 2 | 3 | 4 |
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A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?
5)
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4

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?

Use the grid patterns to answer each question. Each $\square=1$ square unit.
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| 1 | 2 |
| :---: | :---: |
| $\square$ | $\square$ |


A. If the pattern above continues what will be the area of grid 7 ?
B. If the pattern above continues what will be the area of grid 8 ?
2)


4

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?
3)
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$\square$
A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 7 ?
4)

| 1 | 2 | 3 | 4 |
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| $\because$ |  |  | $\square$ |

A. If the pattern above continues what will be the area of grid 5 ?
B. If the pattern above continues what will be the area of grid 6 ?
5)

| 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
|  |  |  | $\square 1$ $\square$ $\square$ |

A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6 ?

